



ALTERNATIVE TO PTO/SB/08A/B (04/07)

Substitute for form 1449/PTO				<i>Complete If Known</i>	
				Application Number	10/830,213
				Filing Date	April 21, 2004
				First Named Inventor	Katsuyuki KAWAMURA
				Art Unit	2627
				Examiner Name	P. H. Gupta
Sheet	1	of	1	Attorney Docket Number	247322002200

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (If known)			
/P.G./	1.	US-4,465,944	08-14-1984	Shin	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number-Kind Code ⁴ (If known)			
/P.G./	2.	JP-60-062239	04-10-1985		Partial English translation. <input checked="" type="checkbox"/>

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Examiner Signature	/Parul Gupta/	Date Considered	08/06/2007
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